

STANDARD DUCT ENTRANCE DETAILS

2-1-67

FOR CORNER ENTRANCE SEE UGS-110.1.
FOR ENTRANCES ADJACENT TO 45° ANGLE CORNERS SEE UGS-110.2.
FOR PULL BOX ENTRANCES SEE UGS-110.4.

NOTES:

NEW CONSTRUCTION

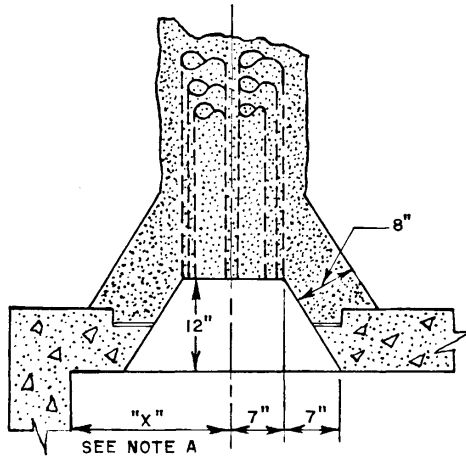
1. MOVE STEEL TO CLEAR OPENINGS. MOVE VERTICAL STEEL TO SIDES OF OPENING. CUT HORIZONTAL STEEL AND BEND ENDS BACK INTO WINDOW AND/OR DUCT ENVELOPE.
2. SEE WORKING DRAWINGS FOR NUMBER, LOCATION AND SPECIAL ARRANGEMENT OF DUCTS, ETC.
3. CAST KEYWAY APPROX. 4" WIDE AND 2" DEEP IN OUTER WALL AROUND DUCT ENTRANCES WHEN COLD JOINT IS USED.
4. SEAL COLD JOINTS BETWEEN STRUCTURE WALLS AND DUCT BANK ENVELOPE USING 2 COATS OF "SIKASEAL" (1 GAL.) BLACK LIQUID.

OLD CONSTRUCTION

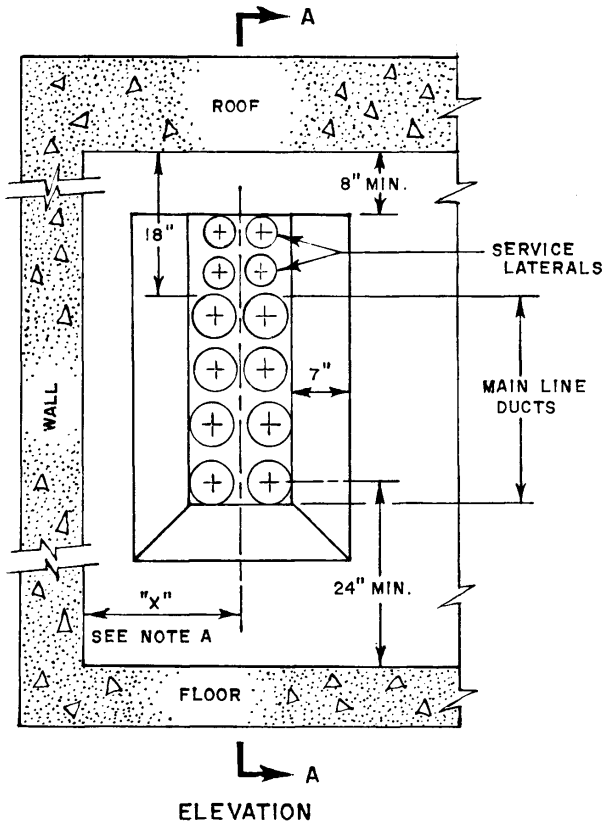
1. AT INTERCEPTIONS, BEVEL EDGES OF OLD CONCRETE IN WALL AND DUCT BANK. COLD JOINT SAME AS NOTE 4. FINISH RECESS SMOOTH.

"NOTE A"

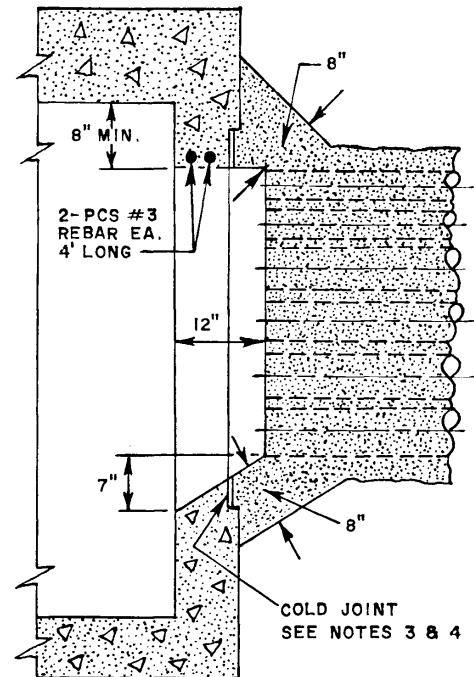
DIMENSION "X" IS NORMALLY (UNLESS OTHERWISE SPECIFIED ON WORKING DRAWINGS) AS FOLLOWS:
MANHOLES: ON END WALLS-24"
ON SIDE WALLS-7"
VAULTS: ON SIDE & END WALLS-14"



PLAN SECTION



ELEVATION



SECTION "AA"